

**Clean version of Abstract.**

**ABSTRACT OF INVENTION**

The roadway electrical generator is an electrical generating device and method utilizing the potential energy of moving traffic on highways to generate three phase electrical current, the device comprising a large plurality of compressible electrical generator pumps underneath upper and lower plates located between the road bed and the travel surface of the highway activated by the compression weight of a moving vehicle over the travel surface of the roadway.

This amendment is made to address the issues raised in Paragraphs 1 and 2 of the office action without adding any new matter. Applicant requests the allowance of this substituted abstract.

**In the Claims**

In accordance with the rejections of the examiner in Paragraphs 3-8, Claims 2 and 5 are amended as indicated below:

Cancel claim 1.

**Marked up versions of Claims 2 and 5.**

2. (Amended) A device for producing electrical energy by using the potential energy of automobile traffic in a roadway comprising:

a. a deformable upper plate having an upper surface, a series of individual rigid tread plates linked together by a linking plate and linking pins, ~~the individual rigid tread plates of a nature and material which will not permanently deform when subjected to repeated exposure to heavy traffic conditions over time;~~

b. a rigid lower plate, having a lower surface, which is a single sheet of material ~~which will~~